



279309

DATE: August 5, 1991

FROM: ERIC BENNING, CSC, USEPA, EERB, RSII, CHICAGO, IL
(63:EPA 9536)TO: S. LUFTIG-AITN:T.JOHNSON, USEPA, OSWER, WASH.D.C... (EPA5611,
R.BOWDEN, CHIEF, EERB, CHICAGO, IL..... (EPA9536)
T.GIOIA, CHIEF, EERB, RS-II, CHICAGO, IL..... (EPA9536)
T.LESSER, CPA, CHICAGO, IL. SPA..... (EPA9512)

SUBJECT: Menard Avenue Drum Site

POLREP NO. 4 and Final

BACKGROUND:

SITE NO: LR
D.O. NO: 7460-05-171
RESPONSE AUTHORITY: CERCLA
NPL STATUS: Not on NPL
START DATE: January 17, 1991
COMPLETION DATE: July 11, 1991
SITE STATUS: Scope of work completed

SITUATION:

An abandon semi-trailer located at 5010 S. Menard Ave., in Stickney Township, Illinois. The area is a mix of industry and residential, with homes located within 500 feet of the trailer. The trailer has been on the street since August of 1989. The initial inspection by IEPA indicated that 76 drums were in the trailer, samples from the end drums did not identify the materials as hazardous waste and prohibited the State from expending additional funds. No action occurred until December 14, 1990, when a fire was started at the rear of the trailer. Increased community concern as a result of the fire prompted a letter to the Regional Administrator from Congressman Lipinski's office, requesting Agency action.

ACTIONS TAKEN:

OHM ran compatibility testing on all drum samples to determine the feasibility of bulking the wastes for stabilization.

All wastes were identified as compatible for bulking.

Bench scale compositing and stabilization was conducted to obtain a representative sample for disposal acceptance.

Representative sample was analysed for RCRA characteristics

and determined to be a non-hazardous waste, which was accepted for disposal at CID Landfill, in Chicago, Illinois.

Drums were emptied into roll-offs and stabilized with Portland Cement.

Stabilized waste, PPE, and crushed drums were transported to the landfill for disposal.

NEXT STEPS:

Submission of the OSC Report will occur by January 1, 1992.

RESULTS ACHIEVED:

The objectives stated in the Action Memorandum have been achieved, all drums were returned to the manufacturer or disposed of by U.S. EPA. The empty trailer was removed by the Cook County Sheriff Department.

WASTE DISPOSAL SUMMARY:

WASTE	MEDIUM	VOL.	DATE	MANIFEST	DISP.
Non-hazardous	solid	12cy	6/29/91	3366994	CID
Non-hazardous	solid	20cy	7/10/91	3207172	CID
Non-hazardous	solid	3cy	7/10/91	3504137	CID
Non-hazardous	solid	7cy	7/11/91	3504138	CID

COST INFORMATION:

	Cost To Date
Cleanup Contractor	\$ 34,643.63
TAT	6,198.72
EPA	4,200.00
TOTAL	\$ 45,042.35
Project Ceiling	72,700.00
Project Funds Remaining	38%